

| LOUIS STOKES VA MEDICAL CENTER, CLEVELAND | | | | | | | | | | | | |
|--|---|----------------------------|------|-----------|------------|------------------------------|--------|----------------------|-------|--|------------------|--------------|
| STEAM TRAP MONITORING SYSTEM, INSULATION AND PIPING UPGRADES | | | | | | | | | | | | |
| STEAM TRAP TAG NO. | LOCATION | TRAP DRAWING REFERENCE NO. | AREA | TRAP TYPE | ELEV. AFF. | TRAP MODEL, MFG. & PIPE SIZE | P. IN. | EQUIPMENT SERVED | COND. | REMARKS | NO WORK REQUIRED | TRAP MONITOR |
| 451 | 4TH FLOOR ROOMED RM #4 AC210-214 AT W. WALL RISER DRIP | 3-4-2 | 2 | F | 12 | 3/4" NICHOLSON FTN-75 | 25 | STEAM MAIN DRIP | OK/OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP WITH TUNSTALL #FFPS-415 FACE PLATE KIT. TRAP BY-ASSN OUTLET UNION LEAKS STEAM. REPAIR. NEW TAG. INSPECTED 8/19/12. | | |
| 452 | LEVEL 1 CARES TOWER MECH RM #4-113 PRV. HIGH PRESSURE DRIP | 3-5B-5 | 5 | D | 2 | 3/4" SPRAXX TDSL | 115 | STEAM MAIN DRIP | OK | STEAM TRAP OK. WHEN WORK, REPLACE STEAM TRAP WITH 3/4" SPRAXX 811-125 OR 3/4" ARMSTRONG #800-125 INVERTED BUCKET STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | X |
| 453 | LEVEL 1 CARES TOWER MECH RM #4-113 PRV. LOW PRESSURE DRIP | 3-5B-5 | 5 | F | 2 | 3/4" SPRAXX FT-50 | 25 | STEAM MAIN DRIP | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-430 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | | |
| 454 | CARES TOWER PENHOUSE EQUIP. RM #FF104 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-50 | 25 | STEAM MAIN DRIP | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-430 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | | |
| 455 | CARES TOWER PENHOUSE EQUIP. RM #FF104 LOW PRESSURE DRIP | 3-4H-4 | 4 | F | 3 | 3/4" TUNSTALL TFA-T-15 | 8 | STEAM MAIN DRIP | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | | |
| 456 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU1 & HU4 DRIP | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8 | STEAM MAIN DRIP TRAP | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | | |
| 457 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU1 CHAMBER #1 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | OK | STEAM TRAP OK. (STEAM TRAP INSIDE HUMIDIFIER WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 458 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU1 CHAMBER #2 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | OK | STEAM TRAP OK. (STEAM TRAP INSIDE HUMIDIFIER WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 459 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU1 CHAMBER #3 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | OK | STEAM TRAP OK. (STEAM TRAP INSIDE HUMIDIFIER WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 460 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU1 CHAMBER #1 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 461 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU1 CHAMBER #2 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 462 | CARES TOWER PENHOUSE EQUIP. RM #FF104 HU1 CHAMBER #3 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 463 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 & HU5 DRIP | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8 | STEAM MAIN DRIP TRAP | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | | |
| 464 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #1 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 465 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #2 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 466 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #3 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 467 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #4 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 468 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #5 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 469 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #6 | 3-4H-4 | 4 | F | 3 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 470 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 & HU4 DRIP | 3-4H-4 | 4 | F | 12 | 3/4" SPRAXX FT-15 | 8 | STEAM MAIN DRIP TRAP | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | X | |
| 471 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 & HU4 DRIP | 3-4H-4 | 4 | F | 7 | 3/4" SPRAXX FT-15 | 8 | STEAM MAIN DRIP TRAP | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | | |
| 472 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #1 | 3-4H-4 | 4 | F | 7 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 473 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #2 | 3-4H-4 | 4 | F | 7 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 474 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #3 | 3-4H-4 | 4 | F | 7 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 475 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #4 | 3-4H-4 | 4 | F | 2 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 476 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #5 | 3-4H-4 | 4 | F | 2 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 477 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 CHAMBER #6 | 3-4H-4 | 4 | F | 2 | 3/4" SPRAXX FT-15 | 8M | HUMIDIFIER | CO | STEAM TRAP COULD OUT OF SERVICE. (STEAM TRAP INSIDE HUMIDIFIER). IF REQUIRED, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEW TAG. INSPECTED 8/19/12. | | |
| 478 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 & HU3 SUPPLY DRIP | 3-4H-4 | 4 | F | 7 | 3/4" SPRAXX FT-15 | 8 | STEAM MAIN DRIP TRAP | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-415 FACE PLATE KIT. ELEVATED CONDENSATE. NEW TAG. INSPECTED 8/19/12. | | |
| 479 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU3 HEAT EXCHANGER | 3-4H-4 | 4 | F | 3 | 2" SPRAXX FTB-50 | 25M | HEAT EXCHANGER | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP WITH 2" SPRAXX FTB-50 RXT STEAM TRAP. REPAIR KIT. HAS VACUUM BREAKER IN SHELL. CONDENSATE ELEVATED 12 FT WITH MODULATING CONTROL. SHOULD REPIPE FOR GRAVITY DRAINAGE. NEW TAG. INSPECTED 8/8/12. | | |
| 480 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU1 UNIT HEATER | 3-4H-4 | 4 | F | 3 | 2" SPRAXX FTB-50 | 25M | HEAT EXCHANGER | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP WITH 2" SPRAXX FTB-50 RXT STEAM TRAP. REPAIR KIT. HAS VACUUM BREAKER IN SHELL. CONDENSATE ELEVATED 12 FT WITH MODULATING CONTROL. SHOULD REPIPE FOR GRAVITY DRAINAGE. NEW TAG. INSPECTED 8/8/12. | | |
| 481 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 UNIT HEATER | 3-4H-4 | 4 | F | 12 | 3/4" SPRAXX FT-50 | 25M | UNIT HEATER | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-430 FACE PLATE KIT. CONDENSATE ELEVATED 9 FT WITH MODULATING CONTROL. SHOULD REPIPE FOR GRAVITY DRAINAGE. NEW TAG. INSPECTED 8/19/12. | | |
| 482 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU2 UNIT HEATER | 3-4H-4 | 4 | F | 12 | 3/4" SPRAXX FT-50 | 25M | UNIT HEATER | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-430 FACE PLATE KIT. CONDENSATE ELEVATED 9 FT WITH MODULATING CONTROL. SHOULD REPIPE FOR GRAVITY DRAINAGE. NEW TAG. INSPECTED 8/19/12. | | |
| 483 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 HU3 UNIT HEATER | 3-4H-4 | 4 | F | 12 | 3/4" NICHOLSON FTN-50 | 25M | UNIT HEATER | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-430 FACE PLATE KIT. CONDENSATE ELEVATED 9 FT WITH MODULATING CONTROL. SHOULD REPIPE FOR GRAVITY DRAINAGE. NEW TAG. INSPECTED 8/19/12. | | |
| 484 | CARES TOWER PENHOUSE EQUIP. ROOM #FF104 END OF MAIN | 3-4H-4 | 4 | F | 18 | 3/4" SPRAXX FT-50 | 25 | STEAM MAIN DRIP | OK | STEAM TRAP OK. WHEN WORK, REPAIR STEAM TRAP TUNSTALL #FFPS-430 FACE PLATE KIT. CONDENSATE ELEVATED. NEW TAG. INSPECTED 8/19/12. | | |
| 485 | 3RD FLOOR SURGICAL UNIT PRV. H.P. DRIP UNDER OPERATE SW. WALL | 3-3-4 | 4 | B | -3 | 3/4" NICHOLSON 811-125 | 115 | STEAM MAIN DRIP | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH TUNSTALL #FFPS-430 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | X | |
| 486 | 3RD FLOOR SURGICAL UNIT PRV. L.P. DRIP SW. WALL | 3-3-4 | 4 | F | 1 | 3/4" NICHOLSON FTN-50 | 25 | STEAM MAIN DRIP | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH TUNSTALL #FFPS-430 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | X | |
| 487 | 3RD FLOOR SURGICAL UNIT HEAT EXCHANGER SUPPLY DRIP | 3-3-4 | 4 | F | 4 | 3/4" NICHOLSON FTN-50 | 25 | STEAM MAIN DRIP | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH TUNSTALL #FFPS-430 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | X | |
| 488 | 3RD FLOOR SURGICAL UNIT HEAT EXCHANGER #2 | 3-3-4 | 4 | F | 3 | 2" NICHOLSON HC-030H | 25M | HEAT EXCHANGER | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH NICHOLSON #85818102 LEVER AND KIT. THERMOSTATIC AIR VENT AND COVER GASKET. REPLACE 1/2" NICH N125 STEAM TRAP. INSTALLED IN SHELL WITH TUNSTALL VB-1/2 STEAM SERVICE VACUUM BREAKER. NEW TAG. INSPECTED 8/15/12. | | |
| 489 | 3RD FLOOR SURGICAL UNIT HEAT EXCHANGER #1 | 3-3-4 | 4 | F | 3 | 2" NICHOLSON HC-030H | 25M | HEAT EXCHANGER | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH NICHOLSON #85818102 LEVER AND KIT. THERMOSTATIC AIR VENT AND COVER GASKET. REPLACE 1/2" NICH N125 STEAM TRAP. INSTALLED IN SHELL WITH TUNSTALL VB-1/2 STEAM SERVICE VACUUM BREAKER. NEW TAG. INSPECTED 8/19/12. | | |
| 490 | 3RD FLOOR SURGICAL UNIT S. WALL PRECISION BOLLER HIGH PRESSURE DRIP | 3-3-4 | 4 | B | 4 | 3/4" NICHOLSON 811-125 | 115 | STEAM MAIN DRIP | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH ARMSTRONG 811 PCA. 1/8" ORifice AND BODY GASKET. NEW TAG. INSPECT 8/19/12. | X | |
| 491 | 3RD FLOOR SURGICAL UNIT S. WALL PRECISION BOLLER MEDIUM PRESSURE DRIP | 3-3-4 | 4 | B | 2 | 3/4" WATSON MOD. 1031 | 80M | STEAM MAIN DRIP | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH ARMSTRONG 800 PCA. 7/64" ORifice AND BODY GASKET. NEW TAG. INSPECT 8/19/12. | | |
| 492 | 3RD FLOOR SURGICAL UNIT S. WALL PRECISION BOLLER HEAT EXCHANGER | 3-3-4 | 4 | F | 2 | 1 1/2" HOFF FT2846 | 80M | HEAT EXCHANGER | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH TUNSTALL #FFPS-430 SHOULD HAVE A STRAINER TO PROTECT STEAM TRAP. NEEDS VB-1/2 STEAM SERVICE VACUUM BREAKER. NEW TAG. INSPECTED 8/19/12. | X | |
| 493 | 3RD FLOOR SURGICAL UNIT S. AIR HANDLING UNIT STEAM COIL | 3-3-4 | 4 | F | 5 | 2" NICHOLSON HC-015H | 12M | STEAM COIL | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH TUNSTALL #FFPS-430 SHOULD BE ON STEAM OUTLET SIDE. NEW TAG. INSPECTED 8/19/12. | | |
| 494 | 3RD FLOOR SURGICAL UNIT S. AIR HANDLING UNIT STEAM SUPPLY DRIP | 3-3-4 | 4 | F | 16 | 3/4" NICHOLSON FTN-50 | 25 | STEAM MAIN DRIP | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH TUNSTALL #FFPS-430 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | X | |
| 495 | 3RD FLOOR SURGICAL UNIT MIDDLE AIR HANDLING UNIT STEAM COIL | 3-3-4 | 4 | F | 4 | 2" NICHOLSON HC-015H | 12M | STEAM COIL | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH NICHOLSON #85818101 LEVER AND KIT. THERMOSTATIC AIR VENT AND COVER GASKET. HAS VACUUM BREAKER ON STEAM INLET SIDE. SHOULD BE ON STEAM OUTLET SIDE. NEW TAG. INSPECTED 8/19/12. | | |
| 496 | 3RD FLOOR SURGICAL UNIT MIDDLE AIR HANDLING UNIT STEAM SUPPLY DRIP | 3-3-4 | 4 | F | 7 | 3/4" NICHOLSON FTN-50 | 25 | STEAM MAIN DRIP | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH TUNSTALL #FFPS-430 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | X | |
| 497 | 3RD FLOOR SURGICAL UNIT N. AIR HANDLING UNIT STEAM COIL | 3-3-4 | 4 | F | 4 | 2" NICHOLSON HC-015H | 12M | STEAM COIL | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH NICHOLSON #85818101 LEVER AND KIT. THERMOSTATIC AIR VENT AND COVER GASKET. HAS VACUUM BREAKER ON STEAM INLET SIDE. SHOULD BE ON STEAM OUTLET SIDE. NEW TAG. INSPECTED 8/19/12. | | |
| 498 | 3RD FLOOR SURGICAL UNIT N. AIR HANDLING UNIT STEAM SUPPLY DRIP | 3-3-4 | 4 | F | 16 | 3/4" NICHOLSON FTN-50 | 25 | STEAM MAIN DRIP | CO | STEAM TRAP COULD OUT OF SERVICE. NEW CONSTRUCTION. IF REQUIRED, REPAIR STEAM TRAP WITH TUNSTALL #FFPS-430 FACE PLATE KIT. NEW TAG. INSPECTED 8/19/12. | X | |

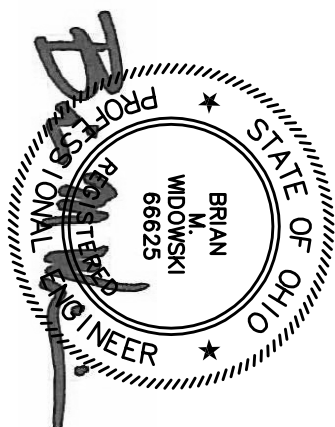
NOTES:

1. TRAPS NO. 488 THRU 477 SHALL BE PART OF REDUCTIVE BID. ALTERNATE NO. 1. SEE DESCRIPTION OF 3RD FLOOR PENHOUSE #1, 2 AND DWG. 446.

- ① FURNISH AND INSTALL AN ACOUSTIC WIRELESS STEAM TRAP MONITORING SENSOR PER SPECIFICATIONS. SECTION 23231.3.
- ② REPLACE OR REPAIR STEAM TRAP IN ACCORDANCE WITH DESCRIPTION IN REMARKS COLUMN.
- ③ REMOVE STEAM TRAP AND ALL ABANDONED CONDENSATE PIPING TO A POINT WHERE THE CONDENSATE LINE IS LIVE. CAP.
- ④ REPAIR STEAM/CONDENSATE LEAK IN ACCORDANCE WITH DESCRIPTION IN REMARKS COLUMN.
- ⑤ COLD STEAM TRAPS, REPAIR THE VALVES, CONTROLS ETC. AS DESCRIBED IN THE REMARKS COLUMN. INVESTIGATE AND DETERMINE THE REASON FOR ANY OTHER NONFUNCTIONING STEAM TRAP THAT WERE FOUND TO BE COLD. FIX ALL ITEMS FOUND TO BE NEEDING REPAIR. FOR PURPOSES OF THIS BID ASSUME THE CONTROL VALVES REQUIRE REPAIR OR REPLACEMENT.)
- ⑥ REPLACE THE EXISTING COPPER PIPING WITH NEW STEEL PIPE AND REPLACE THE EXISTING DIELECTRIC UNIONS AND WIPERS WITH EQUIVALENT SIZES. SEE THE REMARKS COLUMN FOR REQUIRED WORK. SEE THE SPECIFICATIONS FOR THE REQUIRED MATERIALS AND FITTINGS. INSULATE ALL NEW & EXISTING BARE PIPE.
- ⑦ FURNISH AND INSTALL NEW STEAM VACUUM BREAKERS IN ACCORDANCE WITH THE REMARKS COLUMN.

CONSULTANTS:

FREDRICK, FREDRICK & HELLER
1001 EAST 12TH AVE. SUITE 200
BROADVIEW HTS., OHIO 44147
TEL: (440) 344-8888
FAX: (440) 344-8888



ARCHITECT:

STEAM TRAP AND WORK SCHEDULE

Approved: Project Director
Date: 12-21-12

Project Title: VAMC - WADE PARK
Location: VAMC - WADE PARK
Checked: WFM
Drawn: JMF

Project Number: 541-12-115
Building Number: 1
Drawing Number: 2-12

Office of Facilities Management
Department of Veterans Affairs